PATENT APPLICATION

TENT AND TRADEMARK OFFICE IN THE UNITED STATES P

JUL 2 2 2004

In re the Application of

Norikazu OTA et al.

Application No.: 10/790,794

Filed:

March 3, 2004

Attn:

Mail Stop Missing Parts

Docket No.: 118858

For:

METHOD OF LAPPING MEDIUM-OPPOSING SURFACE IN THIN-FILM

MAGNETIC HEAD

RESPONSE TO NOTICE TO FILE MISSING PARTS WITH DECLARATION, SUBSTITUTE SPECIFICATION AND FORMAL DRAWINGS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted (copy attached) mailed on May 24, 2004, submitted herewith is the executed Declaration of the inventors and a Power of Attorney. Any necessary Designation of Ten Attorneys for Power of Attorney or Transmittal of Power of Attorney and Statement Under 37 C.F.R. §3.73(b) is also attached. Any specification attached to and referenced in the Declaration is a copy of the specification and any amendments thereto which were filed in the Office in order to obtain a filing date for the application.

Attached is our Check No. 156548 for \$\sqrt{\$130.00}\$ \$65.00 (entitlement to small entity status is asserted) for the fee under 37 C.F.R. §1.16(e).

Attached herewith are 35 sheets of substitute specification in compliance with 37 C.F.R. 1.52, 1.121(b)(3), and 1.125.

Also submitted herewith are 18 sheets of formal drawings (Figs. 1A-18) in compliance with 37 C.F.R. 1.84 and 37 C.F.R. 1.121.

Entry of these documents should complete all of the filing formalities and fully satisfy all requirements of the Notice to File Missing Parts. Accordingly, examination and allowance of this application in due course are respectfully solicited.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,

Registration No. 27,

Joel S. Armstrong Registration No. 36,430

JAO:JSA/mlo Date: July 22, 2004

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE **AUTHORIZATION** Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandra, Viginia 22313-1450 www.unpto.gov

APPLICATION NUMBER FILING OR 371 (c) DATE

:

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/790,794

03/03/2004

Norikazu Ota

118858

25944 OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320



CONFIRMATION NO. 4376 FORMALITIES LETTER *OC000000012755180* *OC000000012755180*

Date Mailed: 05/24/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1:52, 1.121(b)(3), and 1.125, is required. The
 specification, claims, or abstract page(s) submitted is not acceptable and cannot be scanned or properly
 stored because:
 - Papers must be legibly written either by a typewriter or mechanical printer in permanent ink or its equivalent in portrait orientation on flexible, strong, smooth, non-shiny, durable, and white paper. Application papers must be presented in a form having sufficient clarity and contrast between the paper and the writing thereon to permit the direct reproduction of readily legible copies in any number by use of photographic, electrostatic, photo-offset, and microfilming processes and electronic reproduction by use of digital imaging and optical character recognition. Pages all are not in compliance with 37 CFR 1.52(a).
- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:

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■ The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) all.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

• \$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE